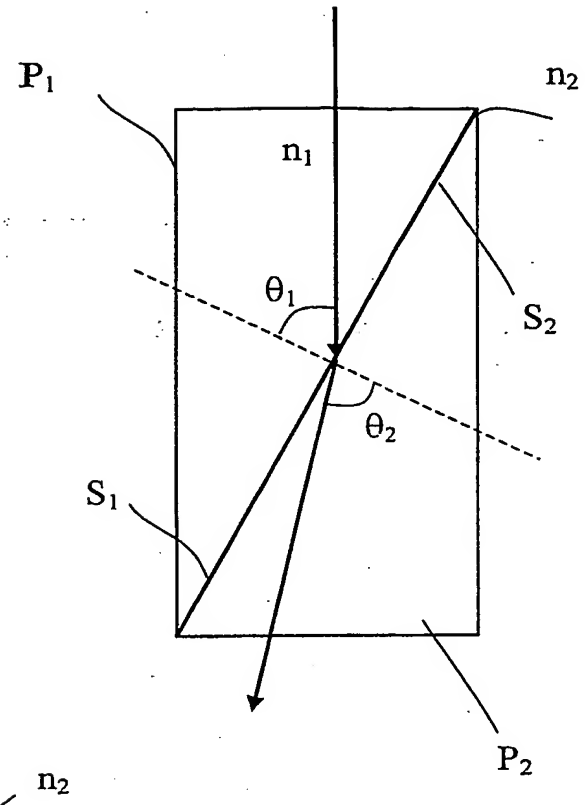

Fig. 1A
(general art)

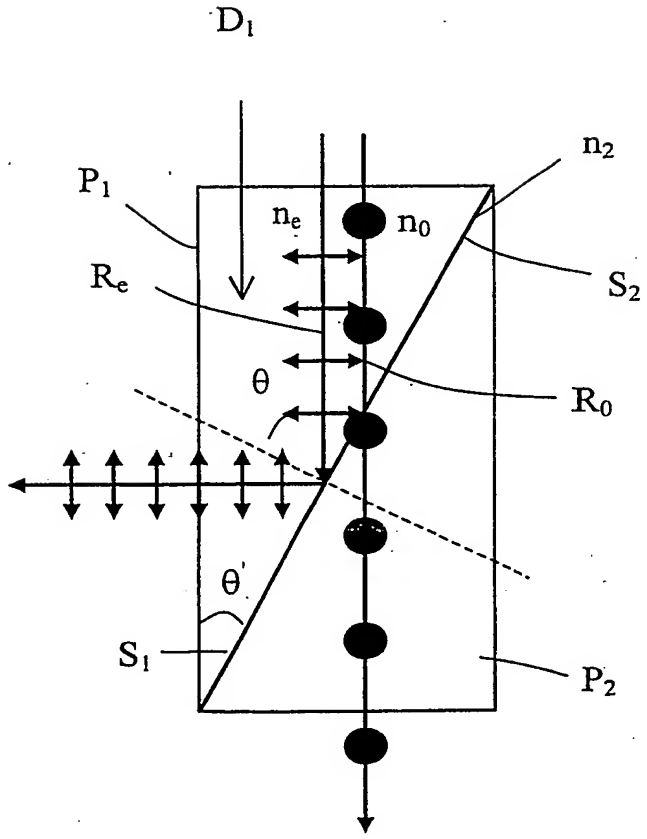

Fig. 1B
(general art)

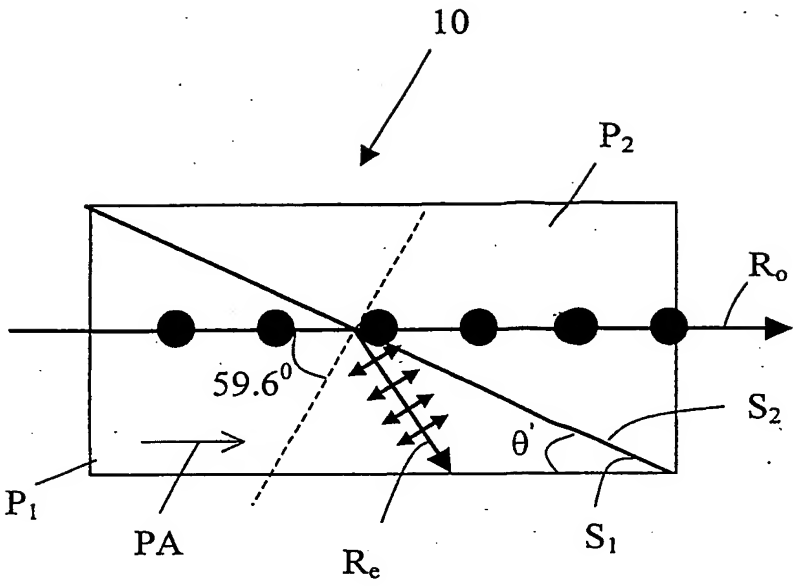
10
P2
Ro
59.6°
S2
θ'
P1
PA
Re
S1

Fig. 2

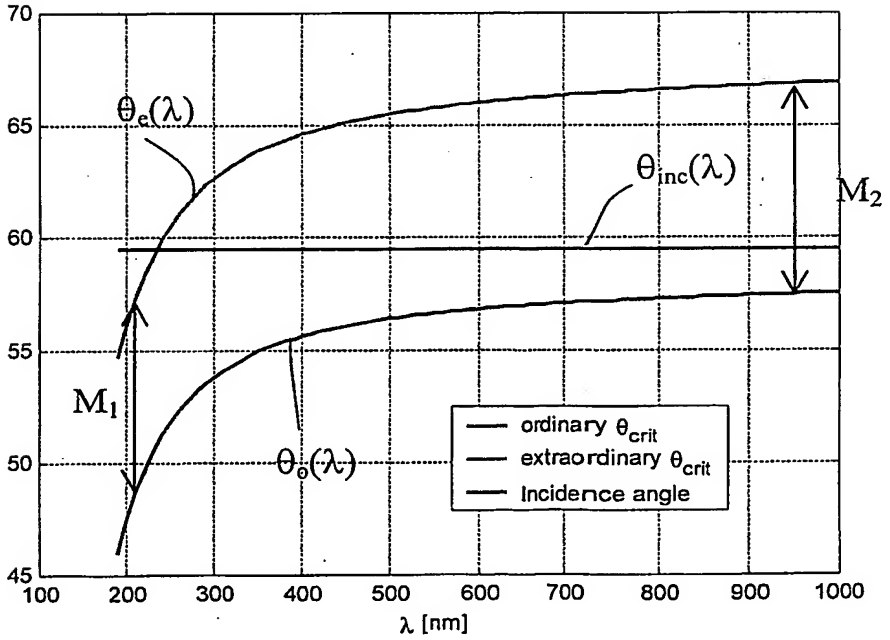
70
65
60
55
50
45
100
200
300
400
500
600
700
800
900
1000
λ [nm]
θe(λ)
θinc(λ)
M2
M1
θo(λ)
ordinary θcrit
extraordinary θcrit
Incidence angle

Fig. 3A

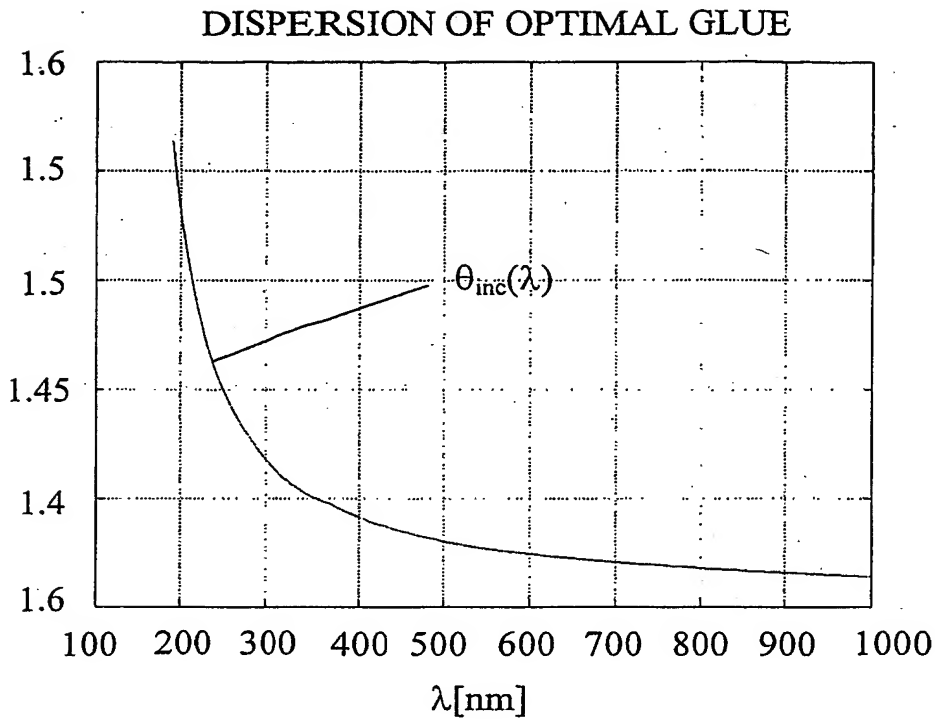
DISPERSION OF OPTIMAL GLUE
1.6
1.5
1.5
1.45
1.4
1.6
$\theta_{inc}(\lambda)$
100 200 300 400 500 600 700 800 900 1000
λ[nm]

Fig. 3B

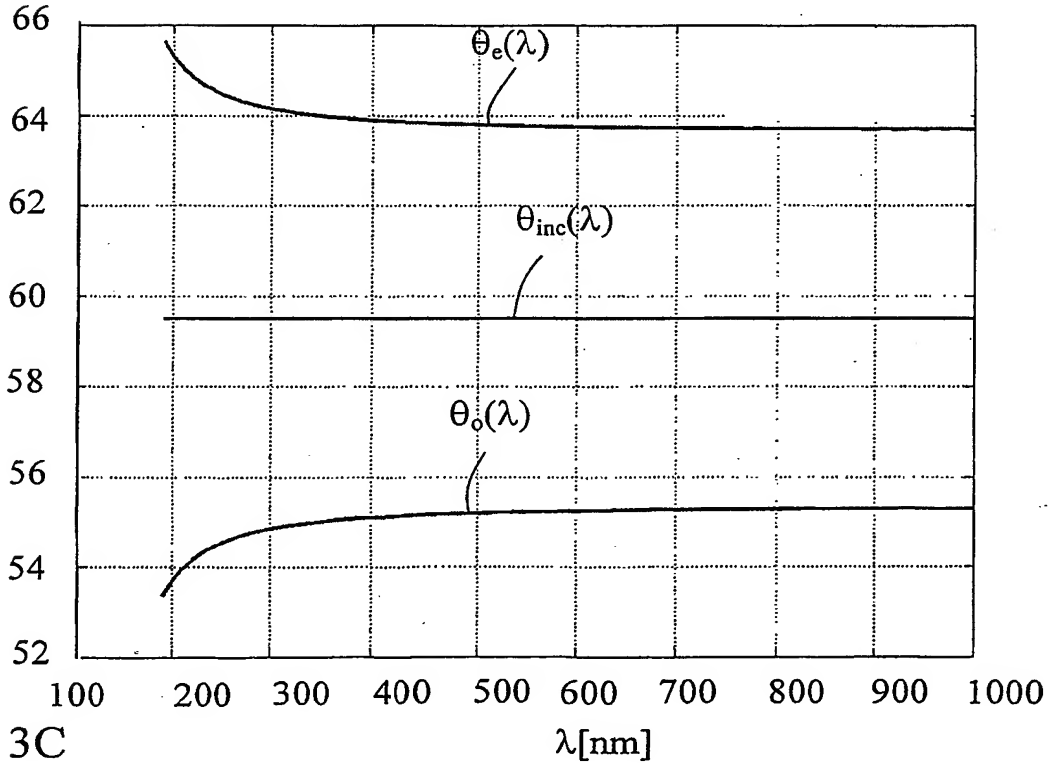
66
64
62
60
58
56
54
52
$\theta_e(\lambda)$
$\theta_{inc}(\lambda)$
$\theta_o(\lambda)$
100 200 300 400 500 600 700 800 900 1000
λ[nm]

Fig. 3C

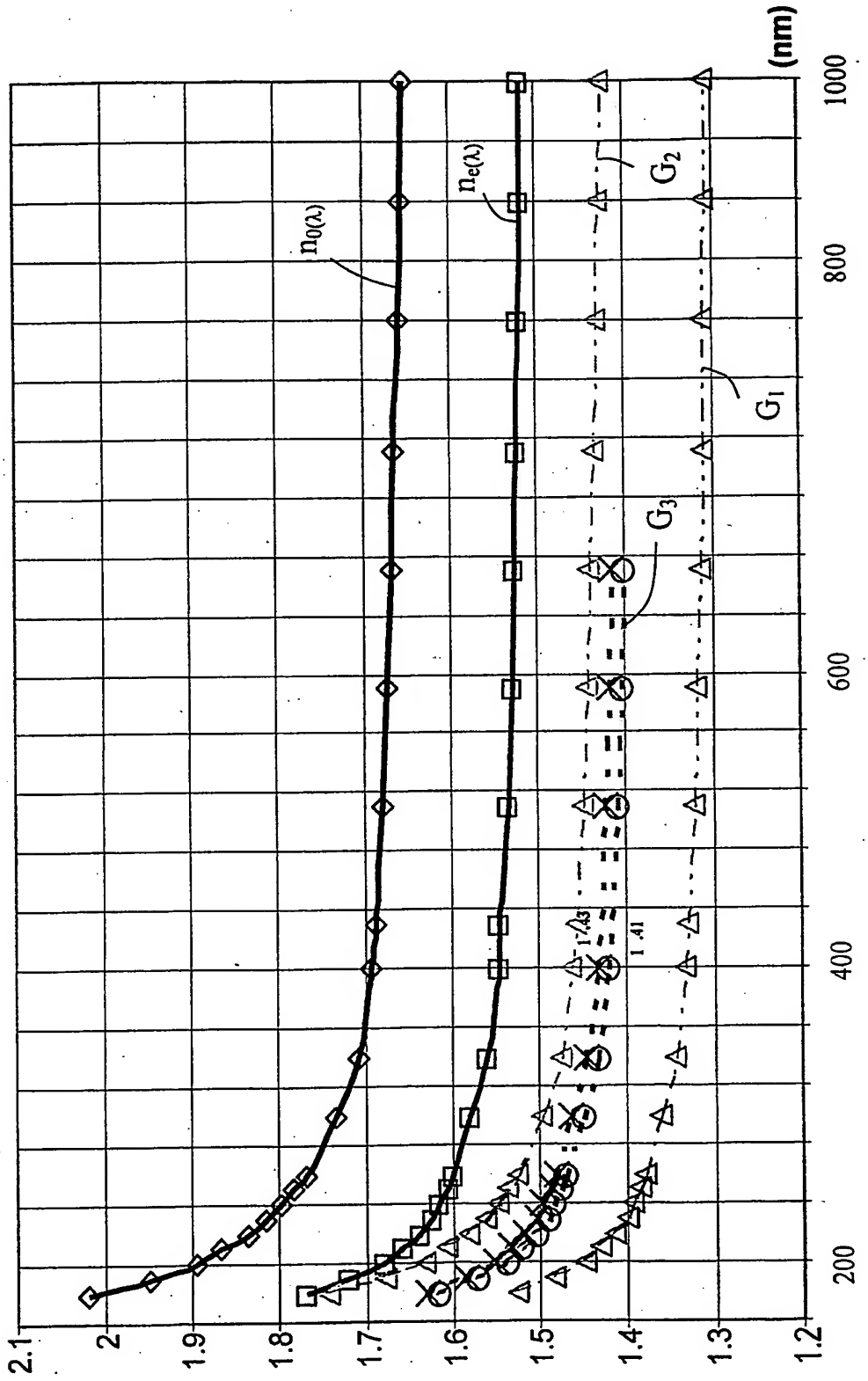
(nm)
1000
800
600
400
200
2.1
2
1.9
1.8
1.7
1.6
1.5
1.4
1.3
1.2
$n_{o(\lambda)}$
$n_{e(\lambda)}$
G_2
G_1
G_3
1.43
1.41

Fig. 4

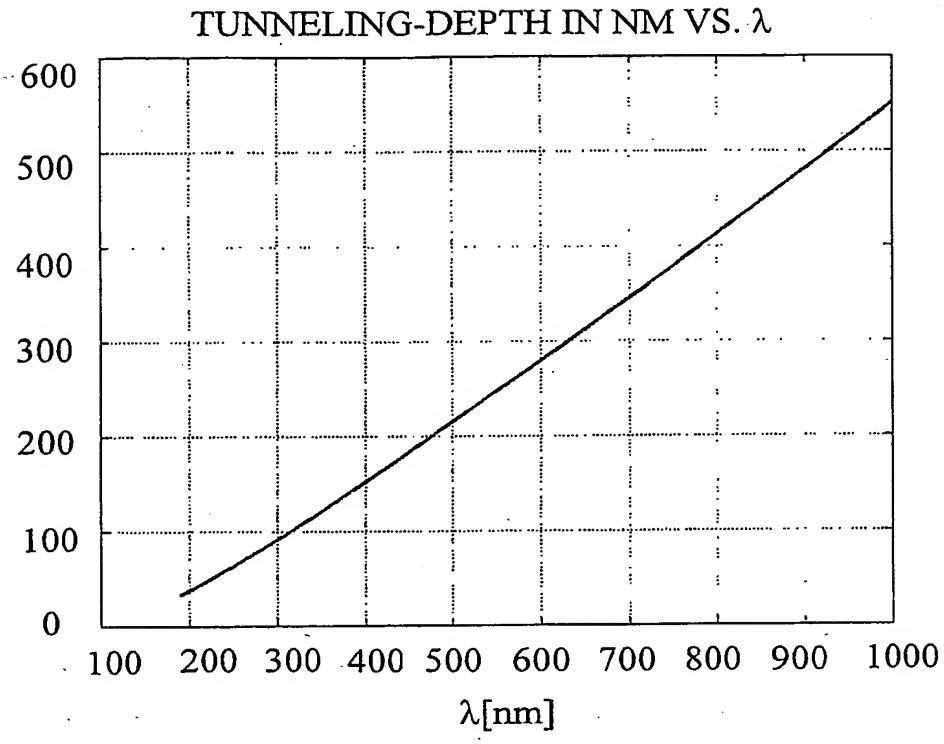
TUNNELING-DEPTH IN NM VS. λ
600
500
400
300
200
100
0
100
200
300
400
500
600
700
800
900
1000
λ[nm]

Fig. 5

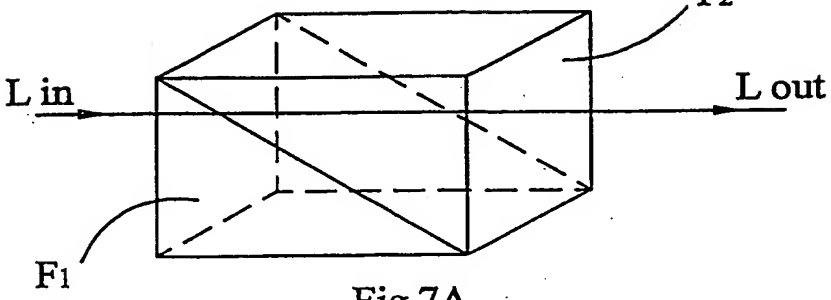

Fig.7A
(general art)

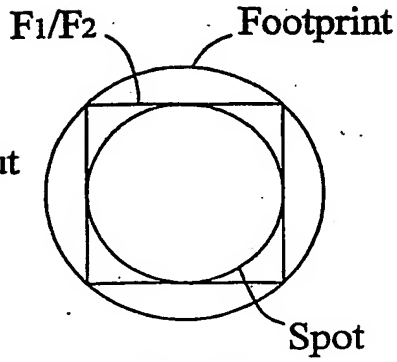

Fig.7B
(general art)

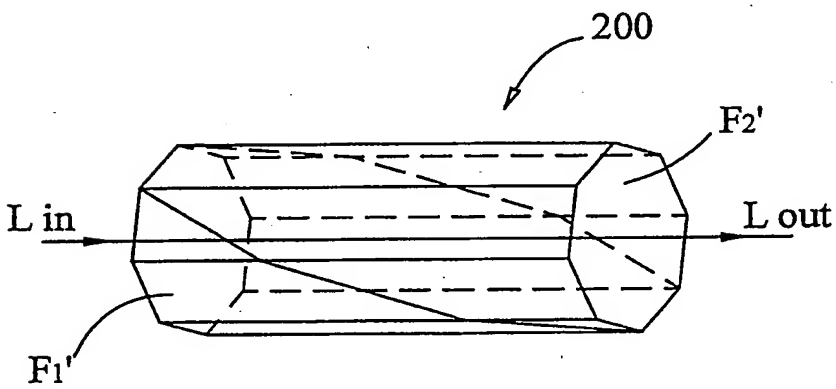

Fig.7C

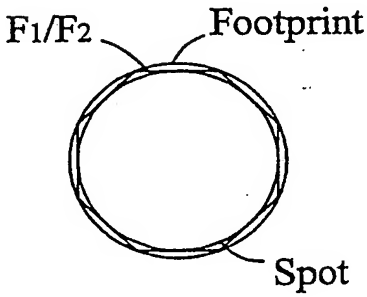

Fig.7D

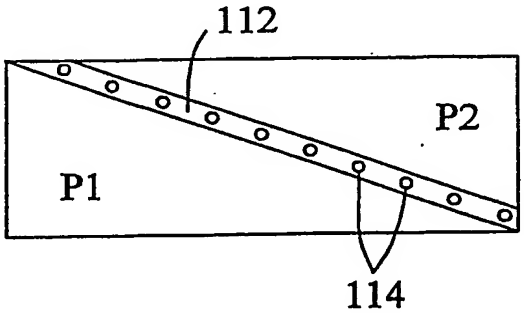

Fig.6